



dLAN 200 AV Wireless N Starter Kit

Technical data

Standards	Wireless specification IEEE 802.11b,g,n (2.4 GHz Single Band) HomePlug standard AV Ethernet standard IEEE 802.3/x/u, Auto MDI /MDI-X
Media access	Wireless 802.11: CSMA/CA, EDCA Ethernet 802.3: CSMA/CD HomePlug AV: CSMA/CA
Protocols	DHCP (Client), APIPA, devolo Auto IP, ARP, ICMP, TCP/IP, UDP (IP), WMM 802.11e, Ethernet bridge 802.1D
Modes	Access point with WEP, WPA (TKIP), WPA2 (AES)
Transmission speed	200 Mbps over the power supply grid 300 Mbps over wireless
Transmission method	asynchronous
Modulation	OFDM – 1155 carriers, 1024/256/64-QAM, QPSK, BPSK over the power supply grid Wireless: <ul style="list-style-type: none"> 802.11b: DSSS (Direct Sequence Spread Spectrum) 802.11g: OFDM (Orthogonal Frequency Division Multiplexing) 802.11n: OFDM (Orthogonal Frequency Division Multiplexing)
Range	300 m over the power supply grid up to 300 m over wireless
Security	128-bit AES encryption over the power supply grid WEP, WPA (PSK), WPA2 (PSK), TKIP over wireless
LEDs	4 LEDs: <ul style="list-style-type: none"> Power dLAN Link/Act WLAN On/Act ETH Link/Act
LAN ports	dLAN: EURO mains plug WLAN: internal 2.4 GHz antennas Ethernet: three RJ45 (IEEE 802.3u/ 10/100 Mbps)
Power consumption	0.13 A maximum: <ul style="list-style-type: none"> Maximum: 7 W Typical: 5.6 W
Power supply	230 V, 50 Hz
Temperature	Storage: -25°C to 70°C Operation: 0°C to 40°C
Weight	200 g
Dimensions	110 x 68 x 49 mm (height x width x depth)
Ambient conditions	10–90% humidity (non-condensing)
Operating systems	Windows® XP _{32-bit} , Windows® Vista _{32/64-bit} , Windows® 7 _{32/64-bit} , Mac OS® X, Linux®
Certifications	CE-compliant in accordance with the technical requirements of all EU countries and Switzerland: EN 60950-1 :2006, EN 55022 :2006+A1 :2007 EN 55024 :1998+A1 :2001+A2 :2003, EN 300 328 V1.7.1, EN 301 489-1 V1.8.1, EN 301 489-17 V1.3.2
Other	HTML configuration interface



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Technical data dLAN® 200 AVmini

Standards	Ethernet specifications IEEE 802.3, IEEE 802.3x, IEEE 802.3u, Auto MDI / X HomePlug AV
Protocols	CSMA/CA
Transmission speed	200 Mbps
Transmission method	asynchronous
Modulation	OFDM – 1155 carriers, 1024/256/64-QAM, QPSK, BPSK
Data path	Ethernet <-> power supply grid
Range	300 m
Security	128-bit AES encryption over the power supply grid (enabled at the touch of a button)
LEDs	<ul style="list-style-type: none"> ▪ Power ▪ Ethernet (Link/Act) ▪ dLAN (Link/Act/quality)
dLAN port	EURO mains plug
Device port	Ethernet RJ45
Power consumption	0.1 A maximum: <ul style="list-style-type: none"> ▪ Maximum: 4.3 W ▪ Typical: 3.1 W ▪ Stand-by: 0.3 W
Power supply	AC 100-240 V, 50/60 Hz
Temperature	Storage: -25°C – 70°C Operation: 0°C – 40°C
Weight	102 g
Dimensions	80.2 x 65.8 x 29.1 mm (height x width x depth)
Ambient conditions	10–90% humidity (non-condensing)
System requirements	Ethernet interface
Operating systems	et al. Windows® XP _{32-bit} , Windows® Vista _{32/64-bit} , Windows® 7 _{32/64-bit} , Linux®, Mac OS® X and all operating systems with TCP/IP support
Certifications	CE-compliant in accordance with the technical requirements of all EU countries and Switzerland: EN 55022, EN 50412, EN 60950



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Sales information

Article number	01407 (EU continental, CH, NO), 01411 (FR), 01409 (UK)
EAN code	4250059614079 (EU continental, CH, NO), 4250059614116 (FR), 4250059614093 (UK)
Warranty	3 years
Service & Support	Phone and e-mail support. Please see the included support flyer or the devolo website for telephone numbers and e-mail addresses.
Design	Desktop plastic housing
Weight	540 g
Package dimensions	188,5 x 231 x 78,5 mm (height x width x depth)
Accessories	<ul style="list-style-type: none">Documentation: hard copy of installation guideCD-ROM: PDF manual, configuration software

WEEE additional information

Weight WEEE	345 g
Paper (Green Dot)	165 g
Plastic (Green Dot)	6 g
Other (Green Dot)	0,2 g

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~~Technical data subject to change without notice.~~

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